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Titolo	Advanced operations management [[electronic resource] /] / David Loader
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Descrizione fisica	1 online resource (354 p.)
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Disciplina	658.5
Soggetti	Production management Industrial management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [313]-314) and index.
Nota di contenuto	COVER; CONTENTS; PREFACE; ABOUT THE AUTHOR; Chapter 1: THE CHALLENGE; THE PROFILE OF OPERATIONS; OPERATIONS IS A BUSINESS; THE CHALLENGE OF CHANGE; THE CHALLENGE OF MANAGEMENT STYLE; THE CHALLENGE OF GLOBAL MARKETS; THE CHALLENGE OF PERSONAL GOALS; THE CHALLENGE OF DEALING WITH EVENTS; Chapter 2: THE MANAGEMENT PHILOSOPHY; REPORTING LINES; Chapter 3: THE MANAGEMENT OF RISK; MARKET RISK; CHARACTERISTICS OF THE PRODUCTS USED; MANAGEMENT RISK; INADEQUATE PROCEDURES AND CONTROLS; INFORMATION OR REPORTING RISK; MARKET OR PRINCIPAL RISK; CREDIT OR COUNTERPARTY RISK; OPERATIONAL RISK MEANS OF REDUCING SETTLEMENT RISKPERSONNEL/HR RISK; LIQUIDITY RISK; SYSTEMIC RISK; FINANCIAL OR TREASURY RISK; TECHNOLOGY RISK; SYSTEMS FAILURES; TECHNOLOGY AWARENESS; LEGAL RISK; REGULATORY RISK; REPUTATION RISK; OTHER RISKS; Malicious risk; Country risk; Understanding risk; Controlling risk; Strategic controls; MANAGEMENT RESPONSIBILITY; ROLE OF RISK MANAGEMENT; The risk management process; Risk management departments; Staff training; Chapter 4: SECURITIES FINANCING; WHAT IS SECURITIES FINANCING?; STOCK LENDING; SECURITIES LENDING PROCESS FLOWS; LOAN

INITIATION
DELIVERY OF COLLATERAL AND SECURITIESMANAGEMENT OF BENEFITS AND COLLATERAL; RETURN/RECALL OF SECURITIES; PAYMENT OF FEES; LENDING AGREEMENT; REPURCHASE AGREEMENTS (REPOS); COLLATERAL; SECURITISATION; Chapter 5: TREASURY AND FUNDING; CASE STUDY; UNSECURED BORROWING; SECURED BORROWING; Money market instruments; Derivatives; Foreign exchange; Treasury settlements; Cash management; Risk in treasury settlement; Chapter 6: RESOURCE MANAGEMENT; PRESSURES ON RESOURCE; DEFINING RESOURCE; TRAINING AND DEVELOPING PEOPLE; CONTINGENCY PLANNING; RESTRUCTURING; TRAINING AND PERSONAL DEVELOPMENT SUCCESSION PLANNINGDEALING WITH PEOPLE; THE WORKING ENVIRONMENT; MANAGING SYSTEMS; TECHNICAL PERFORMANCE; OPERATIONAL PERFORMANCE; DIFFICULT PEOPLE; MOTIVATION; NO MOTIVATION MEANS TROUBLE IS BREWING; PERFORMANCE MEASUREMENT; MANAGEMENT OF PEOPLE; Chapter 7: TECHNOLOGY IN OPERATIONS; TIMING AND RESOURCING; LOSS OF KEY PERSONNEL; MANAGING THE OPERATIONS FUNCTION THROUGH THE PROJECT; POST-IMPLEMENTATION; TECHNOLOGY AND THE FUTURE; Chapter 8: PROCEDURAL DOCUMENTATION - CAPTURING THE KNOWLEDGE BASE; THE HISTORICAL PERSPECTIVE; THE BENEFITS OF GOOD DOCUMENTATION
WHAT IS GOOD PROCEDURAL DOCUMENTATION?IN-HOUSE OR OUTSOURCE?; 1 Skill; 2 Time; 3 Cost; MAINTAINING, CONTROLLING AND DISTRIBUTING THE DOCUMENTATION; Chapter 9: CLIENT MANAGEMENT; CUSTOMER RELATIONSHIPS; THE APPROACH TO CUSTOMER RELATIONSHIPS AND THE 'CLIENT CULTURE'; KNOW YOUR CLIENT; General guide to account opening and customer identification; MONEY LAUNDERING; DEFINING THE SERVICE AND ESTABLISHING RELATIONSHIPS; What is considered as client service?; ESTABLISHING RELATIONSHIPS; THE MANAGER'S ROLE IN RELATIONSHIP MANAGEMENT; STRUCTURE OF THE OPERATIONS FUNCTION; RESPONSIBILITY
MEASURING SERVICE LEVELS

Sommario/riassunto

In the fast changing business and financial markets, the role of operations manager is crucially important to any organisation. As automated processes increase and settlement cycles shorten, the demands on operations managers to embrace change and to become cost effective contributors to the bottom line increases. This book follows on from Fundamentals of Global Operations Management, 2e (0470026537). Author David Loader explores the challenges of being a good supervisor and manager in an environment of constant change, variable workloads and pressure to deliver quality services c

2. Record Nr. UNINA9910409989103321

Autore	Moruzzi Giovanni
Titolo	Essential Python for the Physicist / / by Giovanni Moruzzi
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ISBN	3-030-45027-9
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (304 pages)
Classificazione	MATH 620
Disciplina	005.133
Soggetti	Physics Computer programming Numerical analysis Computer graphics Numerical and Computational Physics, Simulation Programming Techniques Numeric Computing Computer Graphics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- 1 Python Basics and the Interactive Mode -- 2 Python Scripts -- 3 Plotting with Matplotlib -- 4 Numerical Solution of Equations -- Numerical Solution of Ordinary Dierential Equations (ODE) -- 6 Tkinter Graphics -- 7 Tkinter Animation -- 8. Classes -- 9 Appendix.
Sommario/riassunto	This book introduces the reader with little or no previous computer-programming experience to the Python programming language of interest for a physicist or a natural-sciences student. The book starts with basic interactive Python in order to acquire an introductory familiarity with the language, than tackle Python scripts (programs) of increasing complexity, that the reader is invited to run on her/his computer. All program listings are discussed in detail, and the reader is invited to experiment on what happens if some code lines are modified. The reader is introduced to Matplotlib graphics for the generation of figures representing data and function plots and, for instance, field lines. Animated function plots are also considered. A chapter is dedicated to the numerical solution of algebraic and transcendental

equations, the basic mathematical principles are discussed and the available Python tools for the solution are presented. A further chapter is dedicated to the numerical solution of ordinary differential equations. This is of vital importance for the physicist, since differential equations are at the base of both classical physics (Newton's equations) and quantum mechanics (Schroedinger's equation). The shooting method for the numerical solution of ordinary differential equations with boundary conditions at two boundaries is also presented. Python programs for the solution of two quantum-mechanics problems are discussed as examples. Two chapters are dedicated to Tkinter graphics, which gives the user more freedom than Matplotlib, and to Tkinter animation. Programs displaying the animation of physical problems involving the solution of ordinary differential equations (for which in most cases there is no algebraic solution) in real time are presented and discussed. Finally, 3D animation is presented with Vpython.